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## Government Services

### Computer Programmer (Windows)

Perot Systems Government Services (PSGS), a contractor to the National Oceanic and Atmospheric Administration (NOAA) Coastal Services Center (CSC), seeks an individual to serve as a Computer Programmer to support the Center's Coastal Information and Application Services (CIAS) Branch.

The NOAA CSC ([www.csc.noaa.gov](http://www.csc.noaa.gov)) serves the nation's state coastal programs and others concerned with coastal zone issues and management by providing them with information, services, and technology. This position will provide programming support to the Integrated Ocean Observing Systems (IOOS) team at the CSC.

The IOOS is envisioned as a national collaboration of federal, regional, and local observing systems which collect ocean data, services which provide access to those data, and analyses and information products which automatically incorporate data from those services. The IOOS program activities include data management, documentation, discovery, access and transport, quality control and assurance, modeling, and archival. For more information on the IOOS, see [www.ocean.us](http://www.ocean.us). The CSC IOOS team is supporting the development the IOOS data exchange infrastructure, including content standards and protocols, through the implementation of a community information portal and a data transport laboratory.

The successful candidate will develop web services for the exchange of oceanographic, meteorological and geophysical measurements in a near real-time environment. Develop interfaces to sensors, legacy data systems, geographic information systems, and assist in deployment and maintenance of services for a national scale data integration project. Provide technical support to external partners as they implement the same services. This position will require some project management experience and background knowledge in physical sciences with an understanding of geospatial data types, projections, and applications.

We are looking for someone with a minimum BS in computer science or equivalent and at least 3 years of development experience in Microsoft Windows (Linux a plus); HTTP, XML, XSTL protocols (SOAP a plus); .NET (C#) development languages (JAVA or C/C++ a plus). In addition familiarity with application server suites-ESRI Server Apps to deliver Open Geospatial Consortium Web Services (WMS, WFS, and WCS) and familiarity with IIS/Tomcat is also required.

To apply, visit [careers.psgs.com](http://careers.psgs.com)